NIH Scientific Program Director

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Division of Diabetes, Endocrinology, and

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National Institute of Diabetes, Digestive, and Kidney Diseases (NIDDK)

Program Official-Definition

"The NIH official responsible for the programmatic, scientific and/or technical aspects of a grant."

-from the NIH Program Administrators' Handbook

Hierarchy of NIH Institute Extramural Organization

Director, NIDDK

Division of Extramural Activities

Scientific Program Division

Grants Management

Scientific Program Director

Review: DK CSR

Overview of Role(s)

- Maintains current knowledge of:
 - Science relevant to portfolio
 - General regulations of grants and contracts
 - Operating procedures at the HHS, NIH, and NIDDK level
 - Key contacts for obtaining policy and procedural information

Specific Roles of the PD

- Main contact with PI's
- Observer at peer review of grants in portfolio
- Read and send summary statements
- Review of yearly progress reports prior to award
- Review of scientific/overlap/human and animal use concerns, esp. for new and competing grants
- Presentation of portfolio at National Advisory Council
- Preparation of paymemos

Specific Roles of PD (con't)

- Advances
- Division management
- Trans-DK and Trans-NIH committees and working groups
- Training
- Member of Cooperative Agreement steering committee, as needed
- Initiatives Development

Initiative Development

- Maintain broad knowledge of science and technology relevant to program and institute mission
- Develop contacts with extramural scientific community
- Attend relevant scientific/technical meetings and conferences
- Prepare and implement initiatives as RFAs, RFPs, PAs, as needed
- Hold workshops, as appropriate, to foster further initiative development

PD Interfaces

- NIH information
- Policy Issues
- Institute Mission
- Career Planning Guidance
- Grantsmanship
- Awards

Strategies To Career Planning

Fellowships (NRSA)

Career Development Awards (K series)

Regular Research (R series)

Life Cycle of a Grant

Investigator Center for Scientific Review (CSR) **Integrated Review Group Study Section Secondary Review National Advisory Council Funding**

General Principles

- Grant-in-aid for individual, investigator initiated or mentor-based projects
- Peer reviewed
- Support for 2-5 years
- Institutional support

What happens to my grant when I mail it in?

- Center for Scientific Review (CSR)
 - Receipt and Referral Branch
 - Assignment to Institute for potential funding and to IRG for initial review:

 Institute Scientific Program-PD

 Study section-Scientific Review

 Administrator (SRA) and Reviewers

What happens after the initial review?

- Second level review at the Institute
 - Program Director
 - Council Action
 - Final administrative review
 - Grants Management Specialist
 - Funding

What do I do if I don't make it on the first attempt?

- Carefully read the summary statement
- Talk with your Institute PD
- Seek help from experienced colleagues/mentors

Awards

- Pending availability of funds
- For 2-5 years
- Notice of Grant Award
- Grants Management Specialist
- Scientific Program Officer
- Yearly Progress Reports

Endocrinology Research at the NIDDK

- Further information may be obtained through the Internet: http://www.niddk.nih.gov
- Or by contacting:

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Endocrinology Research at NIDDK

- Steroid/thyroid/retinoid superfamily
- Cell surface receptors and G-proteins
- Cell signaling
- Neuroendocrinology/HPA axis
- Bone and mineral research (osteoporosis)
- Stress
- Growth factors
- Diabetes and obesity